

Case Docket No. NAGAT32.001AUS  
Date: April 18, 2002

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s) : Matsushita et al. ) I hereby certify that this correspondence and all marked  
Appl. No. : 10/053,231 ) attachments are being deposited with the United States  
Filed : January 17, 2002 ) Postal Service as first class mail in an envelope addressed  
For : METHOD AND APPARATUS ) to United States Patent and Trademark Office, P.O. Box  
FOR WAVELENGTH ) 2327, Arlington, VA 22202, on  
CONVERSION )  
Examiner : Unassigned )  
Group Art Unit : 2633 )  
)

April 18, 2002  
(Date)

Thomas R. Arno, Reg. No. 40,490

**TRANSMITTAL LETTER**

United States Patent and Trademark Office  
P.O. Box 2327  
Arlington, VA 22202

ATTENTION: APPLICATION BRANCH

Dear Sir:

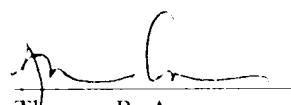
Enclosed for filing in the above-identified application are:

(X) An Information Disclosure Statement.  
(X) A PTO Form 1449 with three (3) references.  
(X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.  
(X) Return prepaid postcard.

RECEIVED

APR 26 2002

Technology Center 2600



Thomas R. Arno  
Registration No. 40,490  
Attorney of Record



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant	:	Matsushita et al.	) Group Art Unit 2633
			)
App. No.	:	10/053,321	)
			)
Filed	:	January 17, 2002	)
			)
For	:	METHOD AND APPARATUS FOR WAVELENGTH CONVERSION	)
			)
Examiner	:	Unassigned	)
			)

**INFORMATION DISCLOSURE STATEMENT**

**RECEIVED**

United States Patent and Trademark Office  
P.O. Box 2327  
Arlington, VA 22202

APR 26 2002  
Technology Center 2600

Dear Sir:

Enclosed is form PTO-1449 listing references that are also enclosed. This Information Disclosure Statement is being filed within three months of the filing date of this application or upon filing if this is a CPA or RCE, and no fee is required in accordance with 37 C.F.R. § 1.97(b)(1), (b)(2), or (b)(4).

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 4/18/02

By: T.R.A.  
Thomas R. Arno  
Registration No. 40,490  
Attorney of Record  
620 Newport Center Drive  
Sixteenth Floor  
Newport Beach, CA 92660  
(619) 235-8550

 <b>FORM PTO-1449</b> U S DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	<b>ATTY DOCKET NO</b> NAGAT32 001AUS	<b>APPLICATION NO</b> 10/053,231
<b>INFORMATION DISCLOSURE STATEMENT</b> <b>BY APPLICANT</b>  <b>APR 23 2002</b>  <b>(USE SEVERAL SHEETS IF NECESSARY)</b>	<b>APPLICANT</b> Matsushita et al	
	<b>FILING DATE</b> January 17, 2002	<b>GROUP</b> 2633

RECEIVED

APR 26 2002

Technology Center 2600

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC )	
1	Shibata et al . "Phase-Mismatch Dependence of Efficiency of Wave Generation Through Four-Wave Mixing in a Single-Mode Optical Fiber". (1987) IEEE Journal of Quantum Electronics, Vol. QE-23 No. 7, pgs. 1205-1210	
2	Aso et al . "Broadband Four-Wave Mixing Generation in Short Optical Fibres". (2000) Electronic Letters, Vol. 36 No. 8, pgs. 709-711	
3	Watanabe et al . "Interband Wavelength Conversion of 320 Gb/s (32x10 Gb/s) WDW Signal Using a Polarization-insensitive Fiber Four-Wave Mixer". (1998) ECOC 98, 20-24, Madrid Spain, pgs 85, 87	

S:\DOCS\TCM\TCM-1402.DOC  
041702

**\*EXAMINER:** INITIAL IF CITATION CONSIDERED. WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609, DRAW LINE THROUGH CITATION IF NOT  
IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.